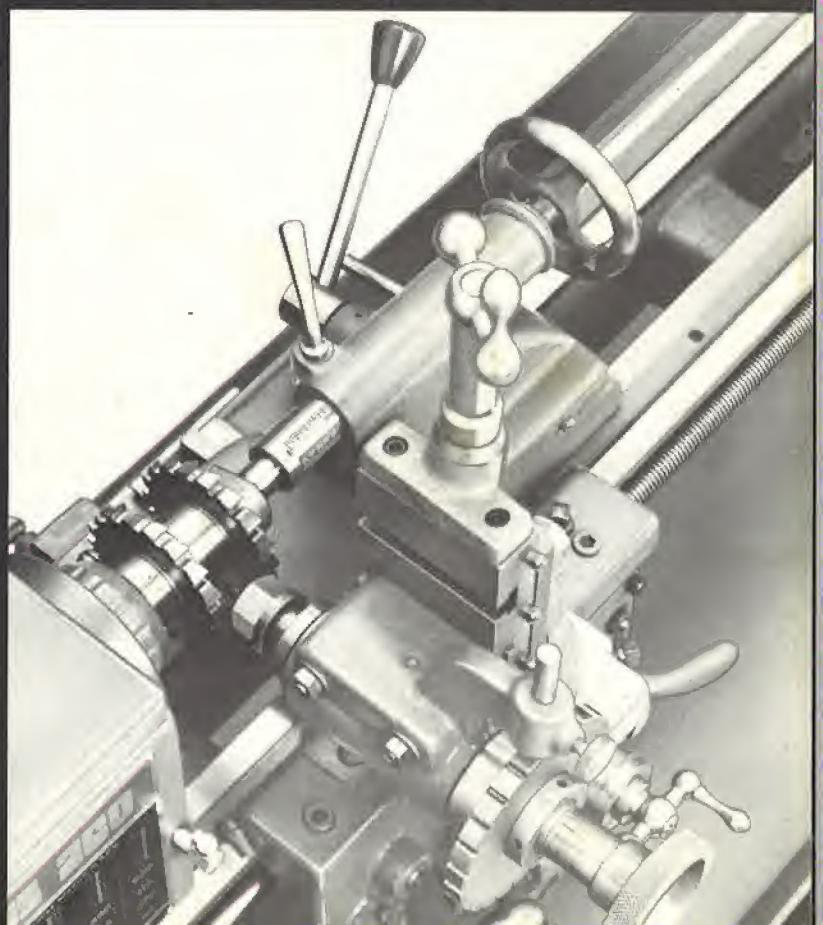
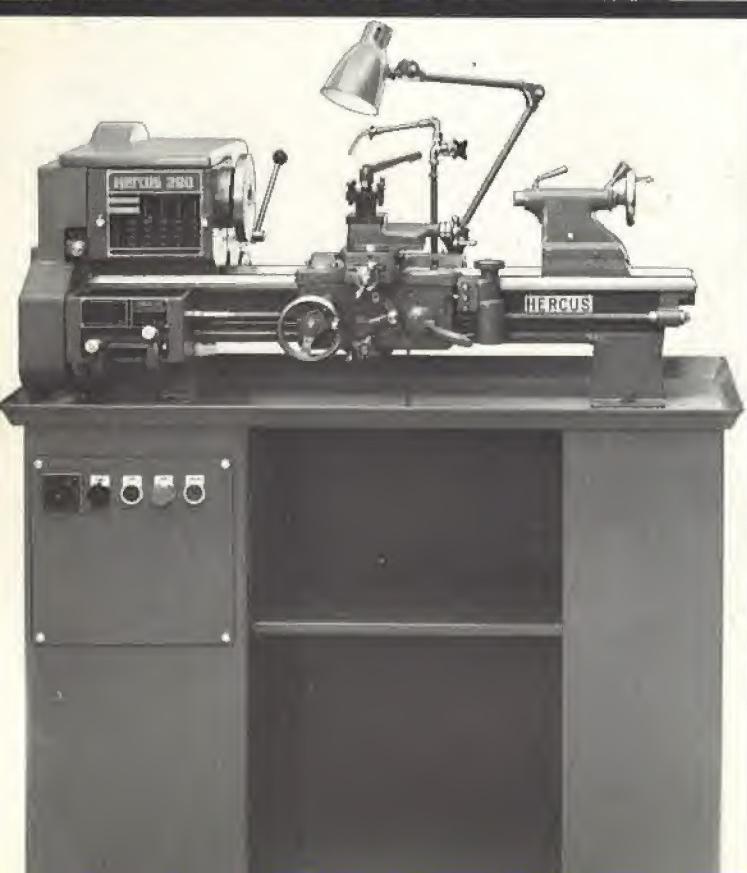
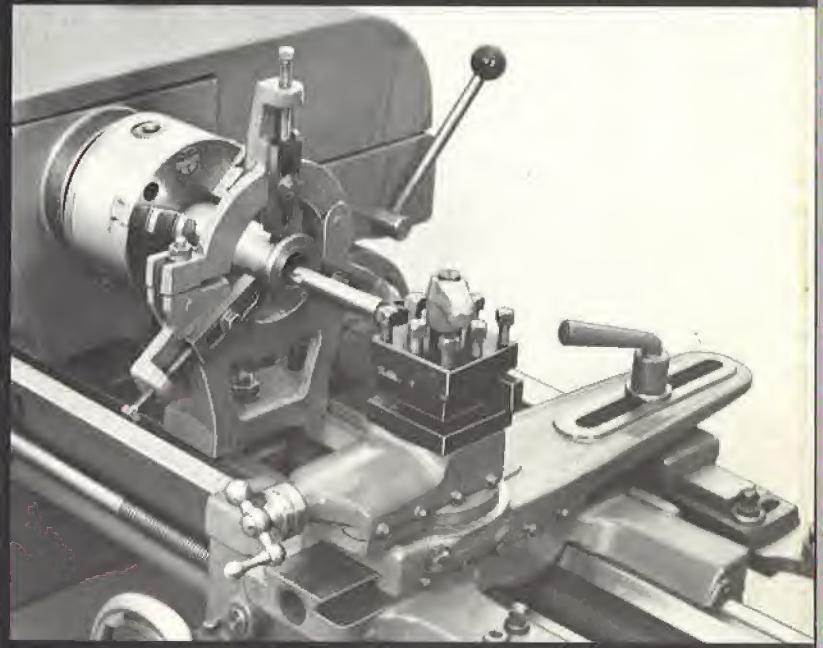
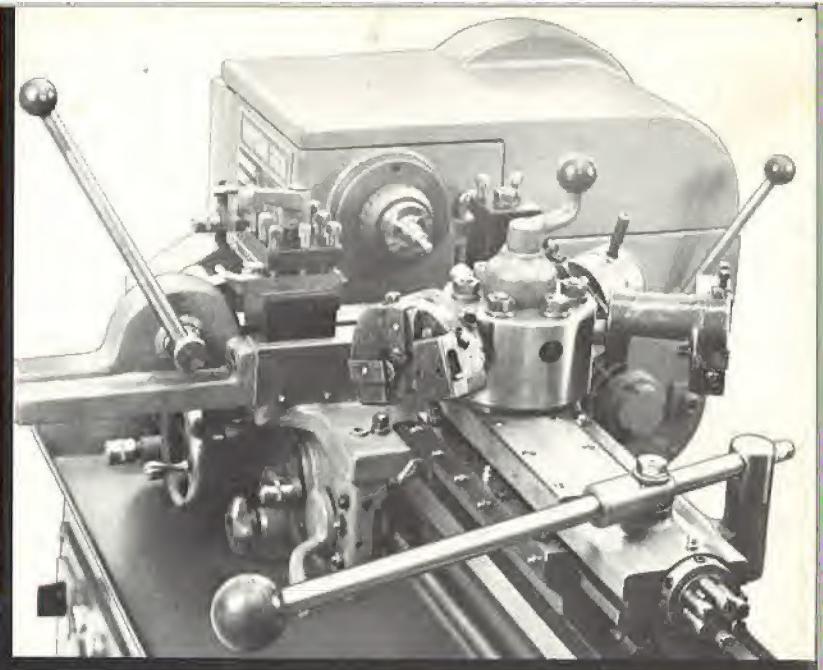
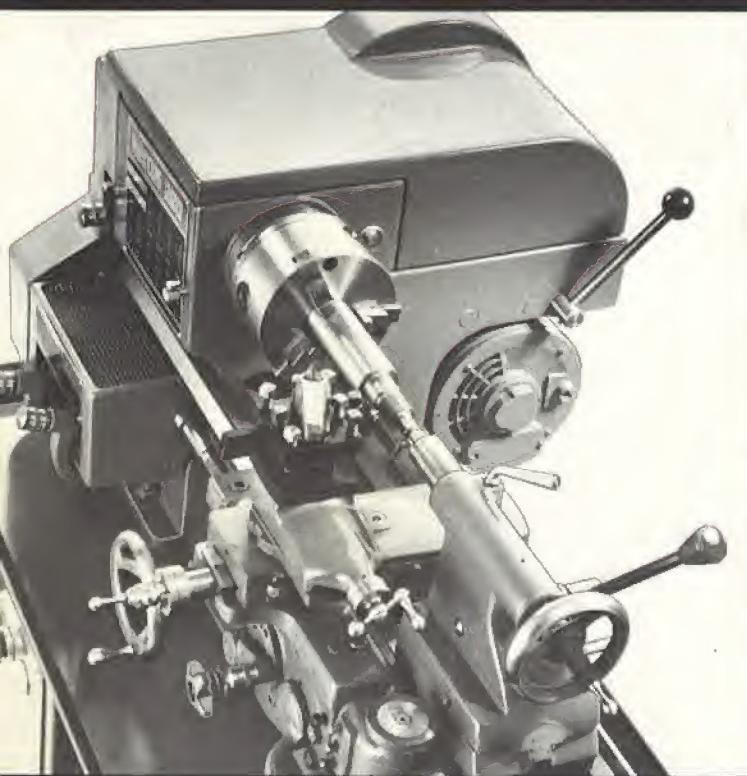


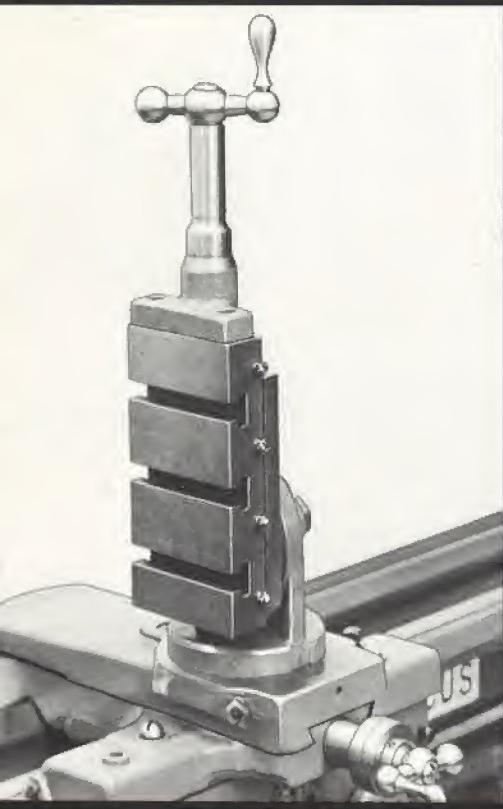
HERCUS

260 LATHE

ATTACHMENTS

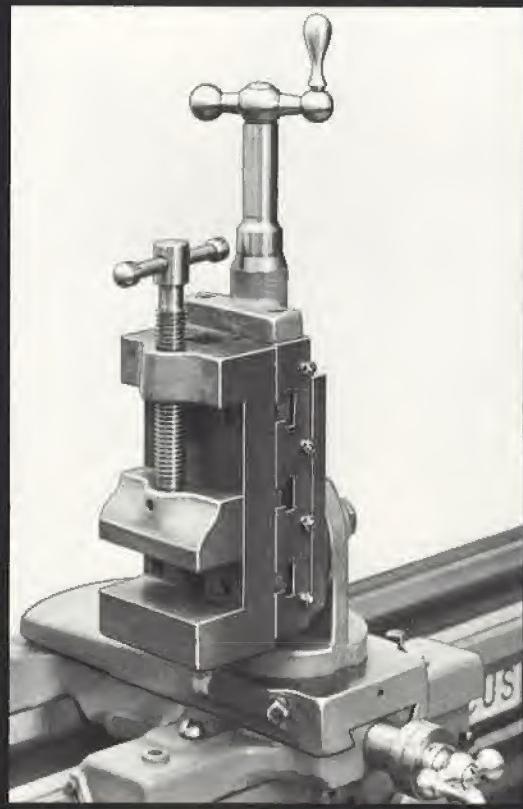


Milling Equipment

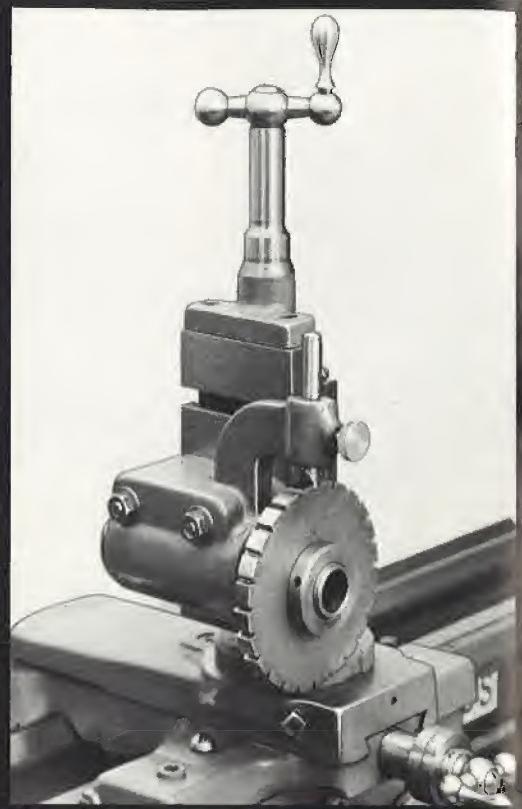


**5HY 61
Milling Slide Inch**

**5HY 62
Milling Slide Metric**
Movement 3" — 76 mm
Slide Size 3" x 6" — 76 x 152 mm
Tee Slots, 3 at 1 $\frac{1}{4}$ " Centres
 $\frac{3}{8}$ " wide



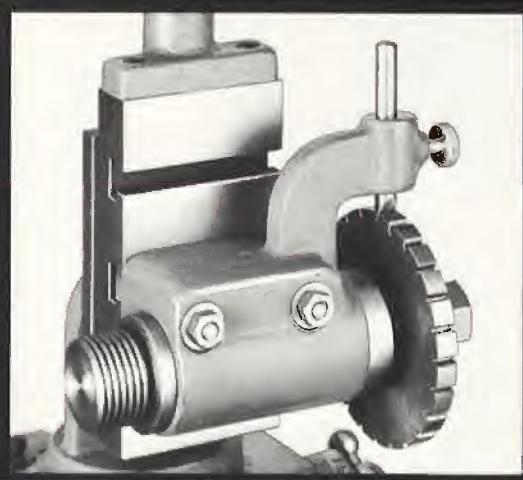
**5HY 63
Milling Vice**
Maximum Opening 2 $\frac{3}{4}$ " — 70 mm
Width 3" — 76 mm
Depth 1 $\frac{1}{4}$ " — 32 mm



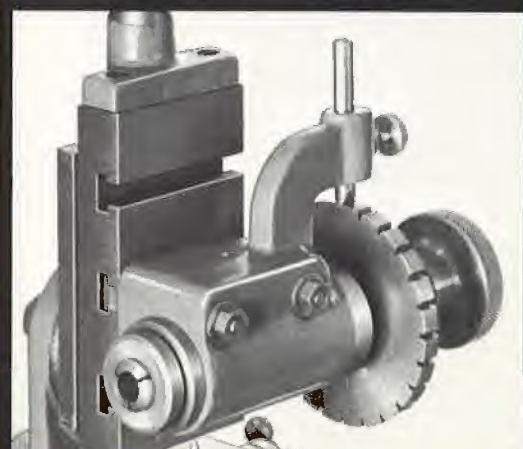
**5HY 64
Index Head**
Taper in Spindle No. 3 Morse
Hole Through Spindle $\frac{3}{4}$ " —
19 mm
Standard Index Plate 24 Div.
5H 1070
Division Plate To Order



**5HY 67
Milling Arbor for Spindle**
Arbor Dia. 1" — 25.4 mm
Collars 1/4", 1/2", 3/4" — 6, 13,
19 mm

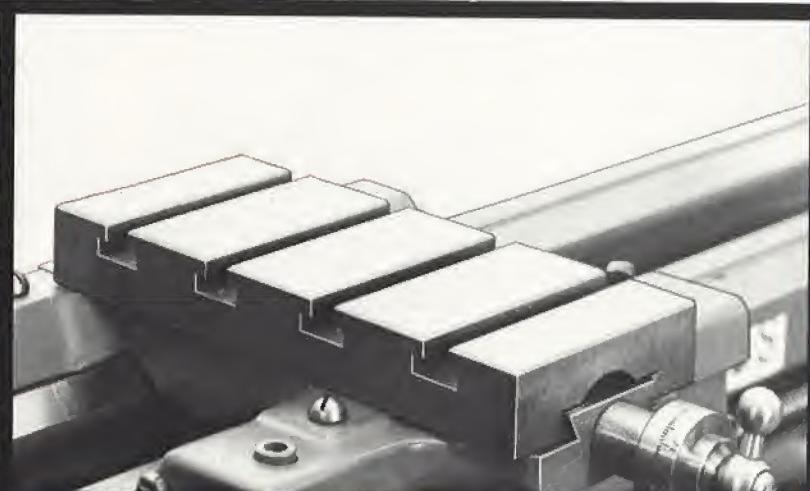
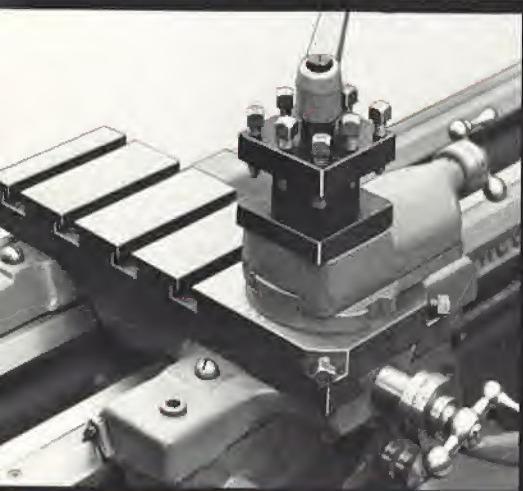


**5HY 66
Spindle Screwed
Adaptor**
1 $\frac{1}{2}$ " Dia. 8 T.P.I.
5H 1069
4" Chuck Mount
To suit



**5HY 71
Collet Attachment**
For Index Head
1/2" Max. Dia.
5H 1099
Collets

Cross Slides & Tool Posts



SHY 56

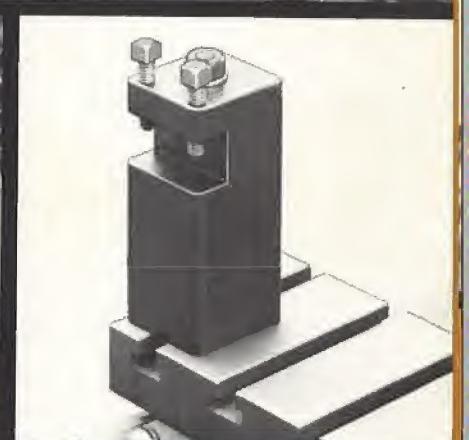
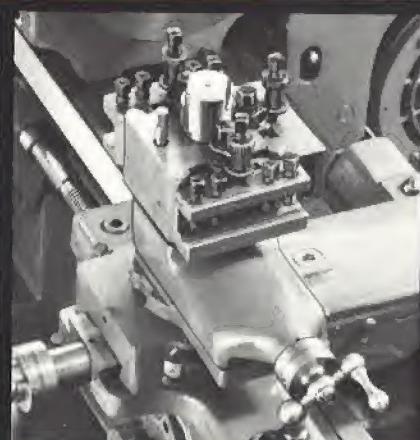
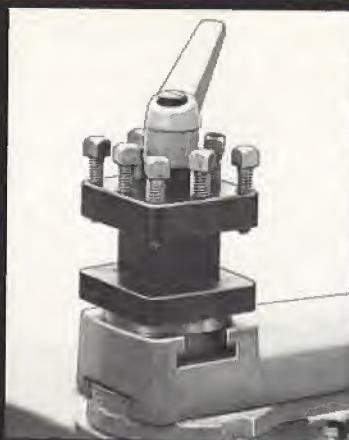
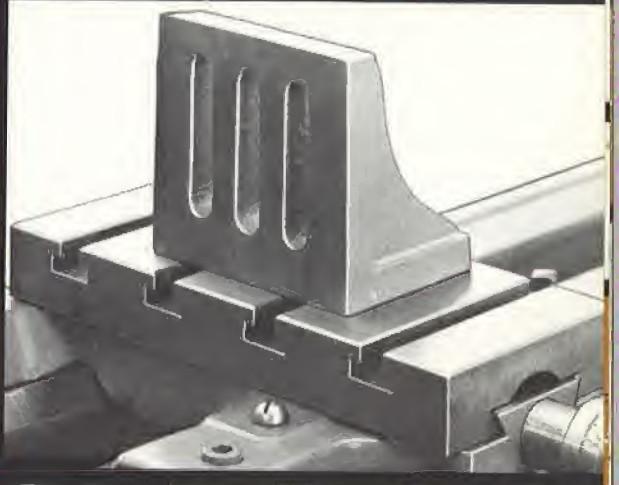
Extended Cross Slide

Swing Over Slide 5 $\frac{1}{4}$ " — 146 mm
Movement 5" — 127 mm
Slide Size 3 $\frac{1}{8}$ " x 11 $\frac{1}{4}$ "
98 x 286 mm
Tee Slots, 4 at 2" Centres
7/16" wide

SHY 57

Boring Table

Swing Over Slide 5 $\frac{1}{4}$ " — 146 mm
Movement 5" — 127 mm
Slide Size 3 $\frac{1}{8}$ " x 9 $\frac{1}{4}$ " —
98 x 235 mm
Tee Slots, 4 at 2 $\frac{1}{2}$ " Centres
7/16" wide



SHY 35
American Tool Post

SHY 24

Single Tool Top Slide Inch

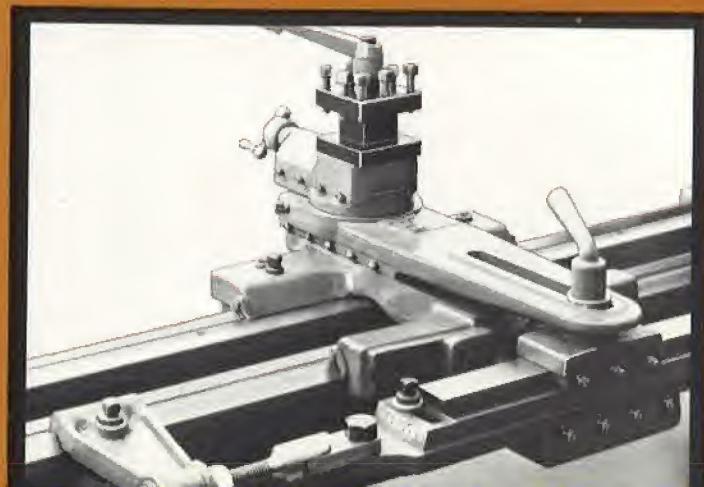
SHY 25

Single Tool Top Slide Metric

SHY 59 Indexing Tool Block
SHY 60 Non Indexing Tool Block
To suit Single Tool Slide

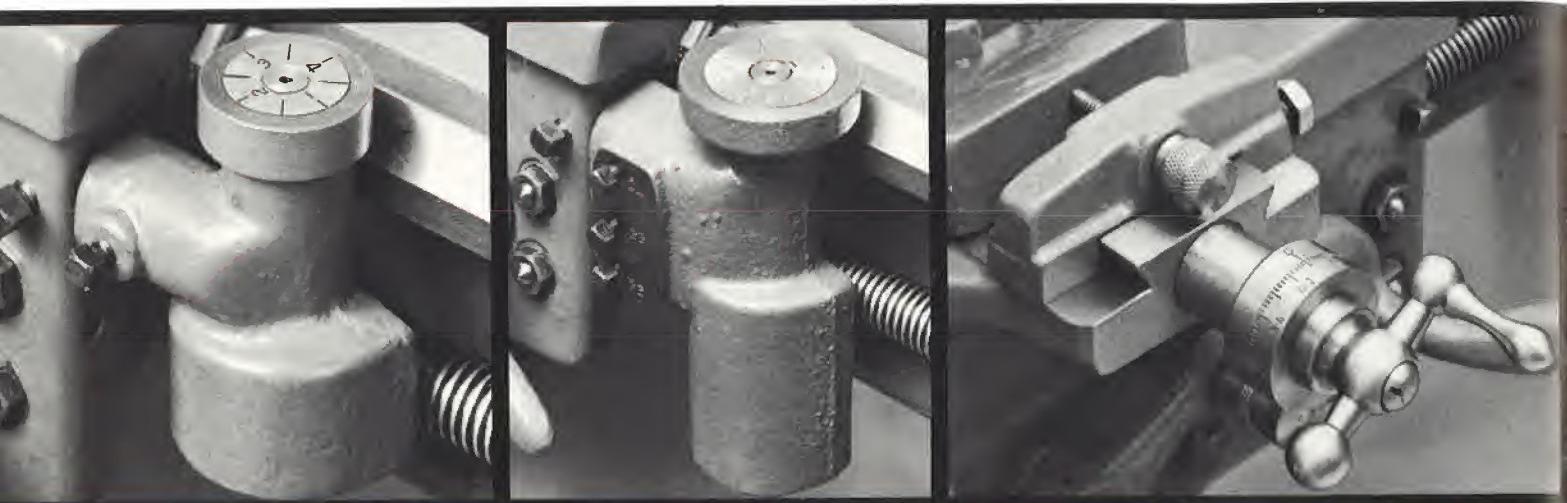
SHY 26 Rapid Slide Inch
SHY 27 Rapid Slide Metric

SHY 58
Rear Tool Post



SHY 75
Taper Turning Slide
Maximum Taper Angle 15°
Maximum Length 5" to 7" —
127 to 177 mm

Screw Cutting Equipment



SHY 51
Thread Dial Indicator
For Inch Lead Screw

SHY 52
Thread Dial Indicator
For Metric Lead Screw

SHY 53
Thread Cutting Stop

INCH TO METRIC CHART
FOR MODEL A 260 LATHE
LEADSCREW 8 T.P.I. PART No. 5H597

M.M. PITCH	GEAR POSITIONS	LEVER STUD	SCREW GEAR
7.	— 18 —	42	— 20
6.	— 12 —	30	— 25
5.5	— 18 —	33	— 20
5.	— 18 —	30	— 20
4.5	— 16 —	30	— 25
4.	— 18 —	30	— 25
3.5	— 18 —	42	— 40
3.	— 12 —	30	— 50
2.75	— 18 —	33	— 40
2.5	— 18 —	30	— 40
2.25	— 16 —	30	— 50
2.	— 18 —	30	— 50
1.75	— 36 —	42	— 40
1.5	— 24 —	30	— 50
1.25	— 36 —	30	— 40
1.	— 36 —	30	— 50
0.9	— 40 —	30	— 50
0.8	— 36 —	24	— 50
0.75	— 48 —	30	— 50
0.7	— 72 —	42	— 50
0.6	— 48 —	24	— 50
0.5	— 72 —	30	— 50
0.45	— 40 —	24	— 80
0.4	— 72 —	24	— 50

F. W. HERCUS PTY. LIMITED
THEBARTON SOUTH AUSTRALIA

METRIC TO INCH CHART
FOR MODEL AM 260 LATHE
LEADSCREW 3 M.M. PITCH PART No. 5H598

L.H. T.P.I.	R.H. LEVER	STUD SCREW	GEAR
4	— 1.8 —	A	— 50 — 48
5	— 1.8 —	A	— 50 — 60
6	— 1.2 —	A	— 50 — 48
7	— 0.9 —	B	— 50 — 42
8	— 0.9 —	B	— 50 — 48
9	— 0.8 —	B	— 50 — 48
10	— 0.9 —	B	— 50 — 60
11	— 0.9 —	B	— 25 — 33
12	— 1.2 —	A	— 25 — 48
13	— 0.9 —	B	— 25 — 39
14	— 0.9 —	B	— 25 — 42
16	— 0.9 —	B	— 25 — 48
18	— 0.8 —	B	— 25 — 48
20	— 0.9 —	B	— 25 — 60
22	— 0.45 —	C	— 25 — 33
24	— 0.6 —	B	— 25 — 48
26	— 0.45 —	C	— 25 — 39
28	— 0.45 —	C	— 25 — 42
32	— 0.45 —	C	— 25 — 48
36	— 0.4 —	C	— 25 — 48
40	— 0.45 —	C	— 25 — 60
48	— 0.3 —	C	— 25 — 48

F. W. HERCUS PTY. LIMITED
THEBARTON SOUTH AUSTRALIA



SHY 94
Fine Feed Gear A - AM
Reduces feed rate to 1/4 normal

INCH TO METRIC CHART
FOR MODEL B & C 260 LATHE
LEADSCREW 8 T.P.I. PART No. 5H599

M.M. PITCH	STUD GEAR	COMPOUND GEAR	IDLER GEAR	SCREW GEAR
7.0	— 42 —	60	— 63 —	FIG. 1 — 20
6.0	— 36 —	60	— 63 —	FIG. 1 — 20
5.5	— 33 —	60	— 63 —	FIG. 1 — 20
5.0	— 60 —	60	— 63 —	FIG. 1 — 40
4.5	— 54 —	60	— 63 —	FIG. 1 — 40
4.0	— 48 —	60	— 63 —	FIG. 1 — 40
3.5	— 42 —	60	— 63 —	FIG. 1 — 40
3.0	— 54 —	60	— 63 —	FIG. 1 — 60
2.75	— 33 —	60	— 63 —	FIG. 1 — 40
2.5	— 36 —	60	— 63 —	FIG. 1 — 48
2.25	— 54 —	60	— 63 —	FIG. 1 — 80
2.0	— 36 —	60	— 63 —	FIG. 1 — 60
1.75	— 42 —	60	— 63 —	FIG. 1 — 80
1.5	— 36 —	60	— 63 —	FIG. 1 — 80
1.25	— 24 —	60	— 63 —	FIG. 1 — 72
1.0	— 24 —	60	— 63 —	FIG. 1 — 80
0.9	— 54 —	60	— 63 —	FIG. 2 — 80
0.8	— 36 —	60	— 63 —	FIG. 2 — 60
0.75	— 36 —	60	— 63 —	FIG. 2 — 72
0.7	— 42 —	60	— 63 —	FIG. 2 — 80
0.6	— 36 —	60	— 63 —	FIG. 2 — 80
0.5	— 24 —	60	— 63 —	FIG. 2 — 72
0.45	— 27 —	60	— 63 —	FIG. 2 — 80
0.4	— 24 —	60	— 63 —	FIG. 2 — 80

F. W. HERCUS PTY. LIMITED
THEBARTON SOUTH AUSTRALIA

METRIC TO INCH CHART
FOR MODEL BM & CM 260 LATHE
LEADSCREW 3 M.M. PITCH PART No. 5H600

THREADS PER INCH	STUD GEAR	COMPOUND GEAR	IDLER GEAR	SCREW GEAR
4	— 50 —	63	— 64 —	FIG. 1 — 24
5	— 50 —	63	— 64 —	FIG. 1 — 30
6	— 50 —	63	— 64 —	FIG. 1 — 36
7	— 50 —	63	— 64 —	FIG. 1 — 42
8	— 50 —	63	— 64 —	FIG. 1 — 48
9	— 50 —	63	— 64 —	FIG. 1 — 54
10	— 25 —	63	— 64 —	FIG. 1 — 30
11	— 25 —	63	— 64 —	FIG. 1 — 33
12	— 25 —	63	— 64 —	FIG. 1 — 36
13	— 25 —	63	— 64 —	FIG. 1 — 39
14	— 25 —	63	— 64 —	FIG. 1 — 42
16	— 25 —	63	— 64 —	FIG. 1 — 48
18	— 25 —	63	— 64 —	FIG. 1 — 54
20	— 25 —	63	— 64 —	FIG. 1 — 60
22	— 25 —	63	— 64 —	FIG. 2 — 33
24	— 25 —	63	— 64 —	FIG. 2 — 36
26	— 25 —	63	— 64 —	FIG. 2 — 39
28	— 25 —	63	— 64 —	FIG. 2 — 42
32	— 25 —	63	— 64 —	FIG. 2 — 48
36	— 25 —	63	— 64 —	FIG. 2 — 54
40	— 25 —	63	— 64 —	FIG. 3 — 60
48	— 25 —	63	— 64 —	FIG. 3 — 72

F. W. HERCUS PTY. LIMITED
THEBARTON SOUTH AUSTRALIA



SHY 86
Drip Can
Can and Stand

SHY 97
Inch to Metric
Change Wheels B

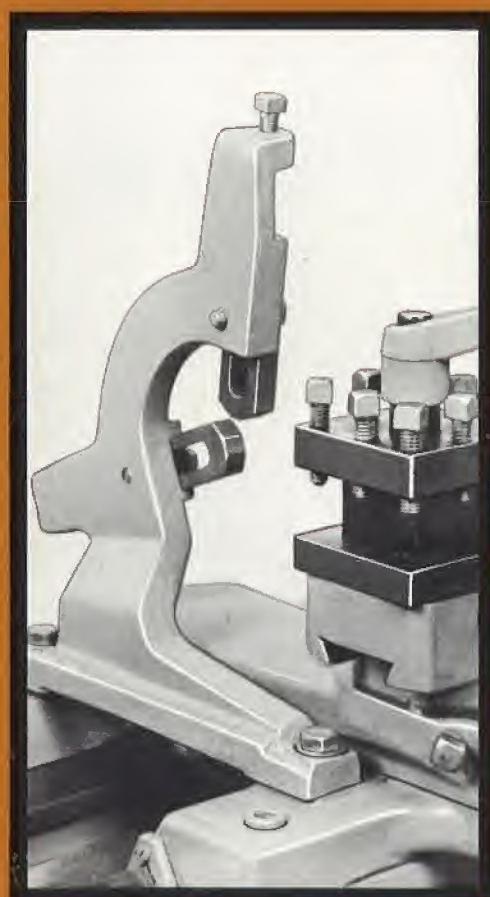
SHY 99
Inch to Metric
Change Wheels C

SHY 98
Metric to Inch Change
Wheels BM - CM

Steadies



5HY 54
Stationary Steady
Maximum Capacity 3 $\frac{1}{4}$ " - 84 mm Dia.



5HY 55
Travelling Steady
Maximum Capacity 3" - 76 mm Dia.

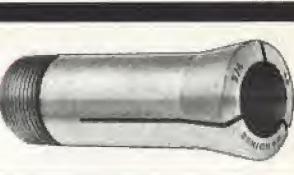
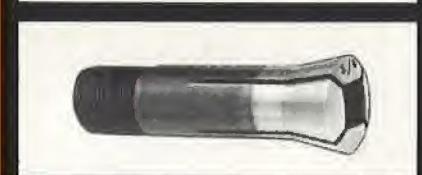
Collet Attachments



5HY 73
Collet Attachment
Maximum Capacity 1/2"



5HY 74
Collet Attachment
Maximum Capacity 3/4"



5H 1099 Collets
1/16" - 1/2" Dia. & 1 1/2" - 12 mm Dia.
Square 5/32" - 11/32" AF
Hexagon 5/32" - 7/16" AF

5H 1100 Collets
1/16" - 1/4" Dia. & 2 - 20 mm Dia.
Square 1/4" - 1/2" AF & 6 - 12 mm AF
Hexagon 1/4" - 5/8" AF & 6 - 12 mm AF

Guards

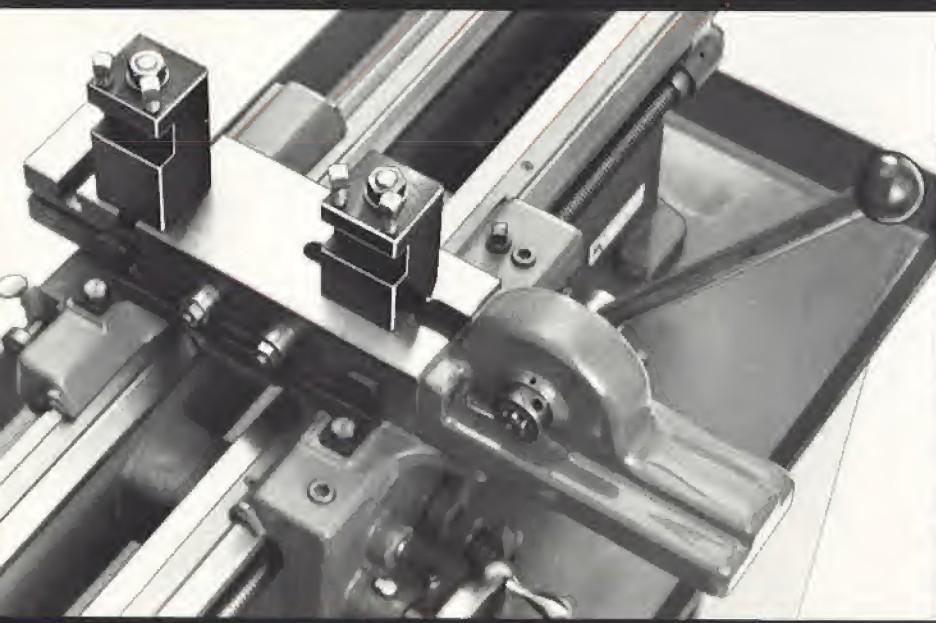
5HY 82
Chuck Guard with Shield
5HY 85
Chuck Guard Plain



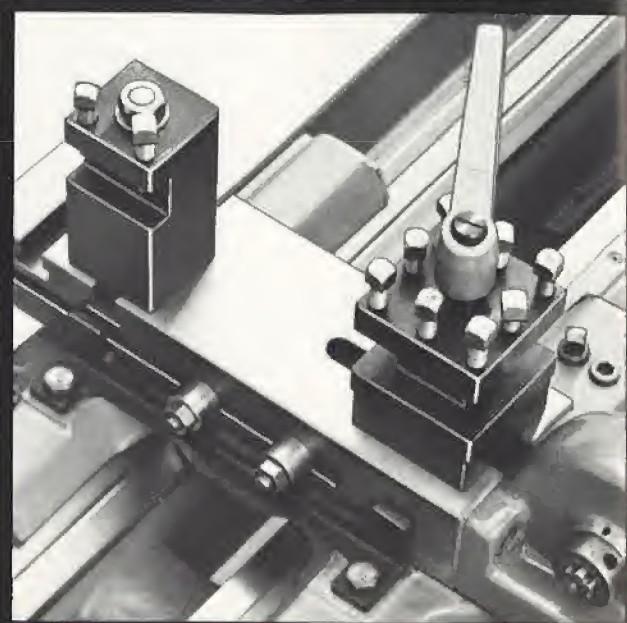
5HY 83
Chip Guard Fixed

5HY 84
Chip Guard Travelling

Production Equipment

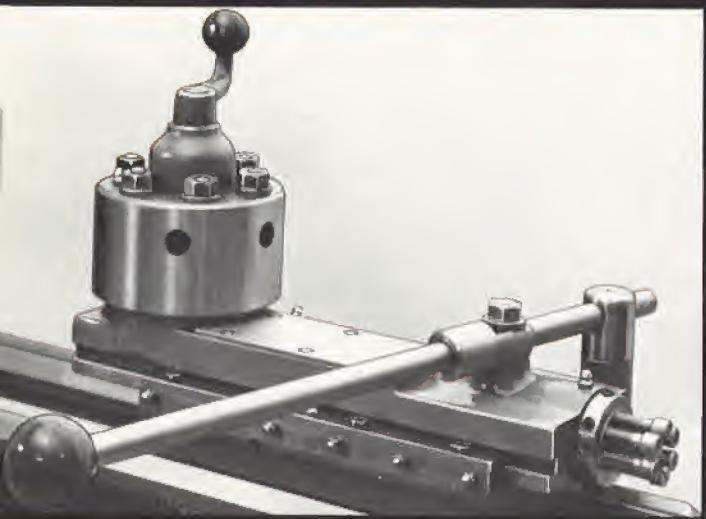


SHY 88
Cut Off Slide Plain
Swing Over Slide $3\frac{1}{4}''$ — 83 mm
Stroke of Slide $3\frac{1}{4}''$ — 83 mm

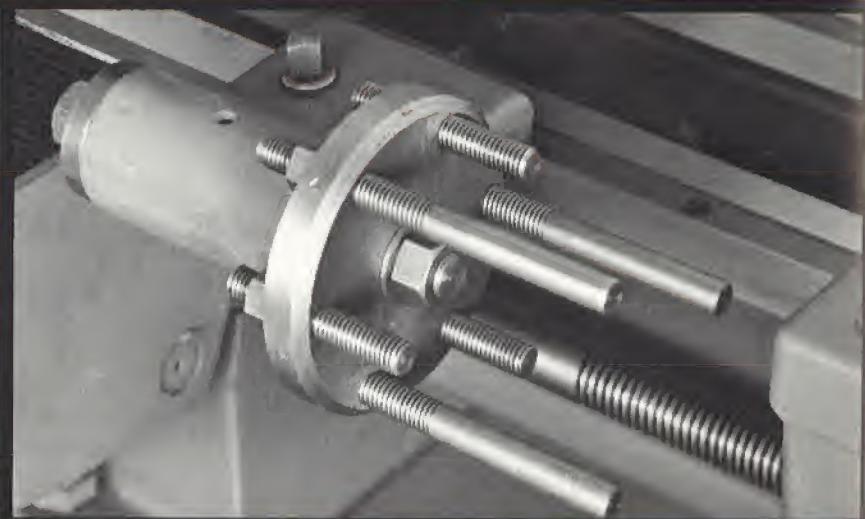


SHY 89
Cut Off Slide
With Square Tool Post

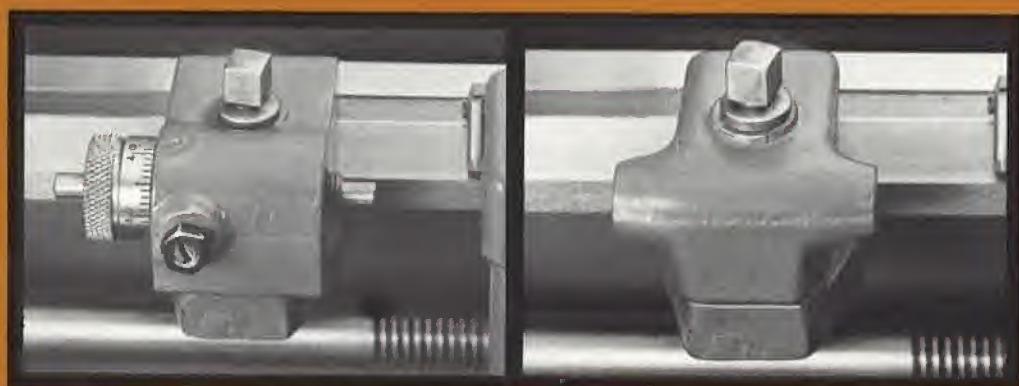
SHY 90
Square Tool Post



SHY 91
Turret Attachment
6-position Turret
Stroke $3\frac{1}{4}''$ — 95 mm
Bore $\frac{3}{4}''$ — 19 mm



SHY 76
Six Position Carriage Stops
6 Long Stops, 6 Short Stops



SHY 78
Micrometer Saddle Stop Inch
SHY 79
Micrometer Saddle Stop Metric
Movement $1''$ — 25 mm

SHY 77
Plain Saddle Stop

Wood Turning Equipment

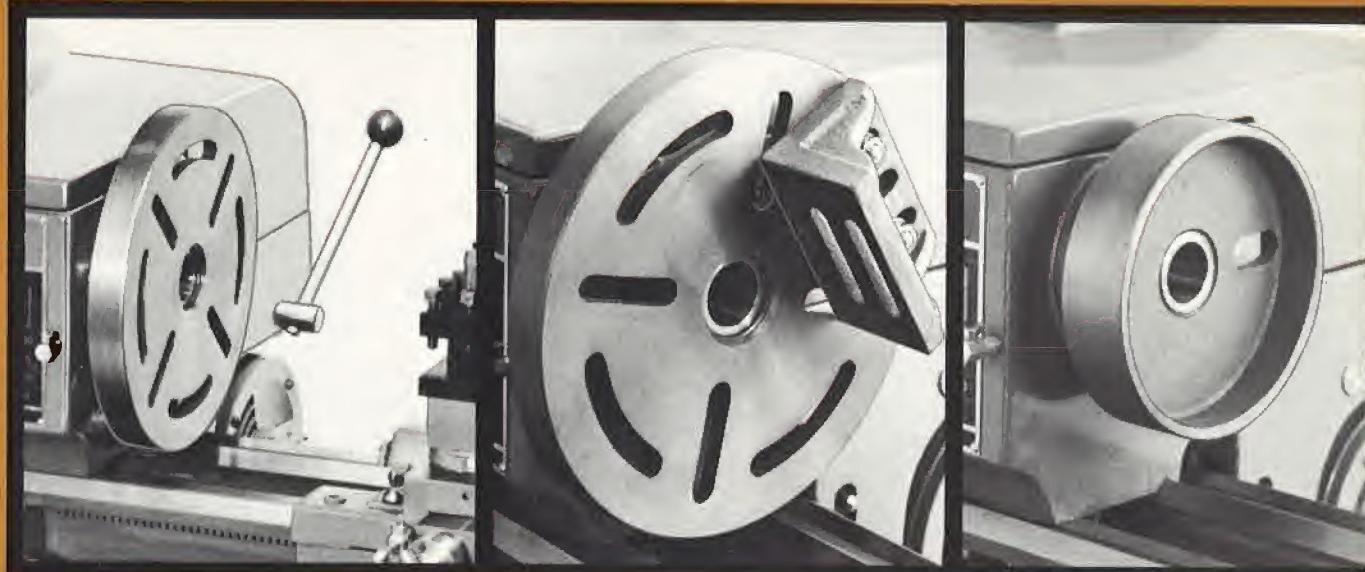


5HY 81
Wood Turning Rest

5H 931
Spur Centre
5H 932
Cup Centre
5H 933
Screw Centre



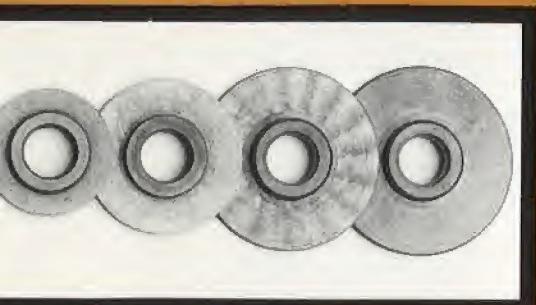
Faceplates Chuckmounts Centres



5H 904
Face Plate
9" - 230 mm Diameter

8V 301
Angle Bracket
2½" x 2½" x 4" -
63 x 63 x 102 mm

5H 902
Cup Type Drive Plate



5H 906
4" Chuck Mount
5H 907
5" Chuck Mount
5H 908
6" Chuck Mount
5H 909
160 mm Chuck Mount

5H 924
Two Thirds
Centre

5H 925
Half Centre

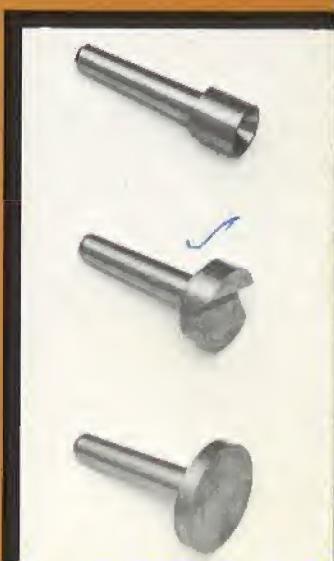
5H 926
Square
Centre



5H 927
Hollow
Centre

5H 928
Crotch
Centre

5H 929
Drill Pad

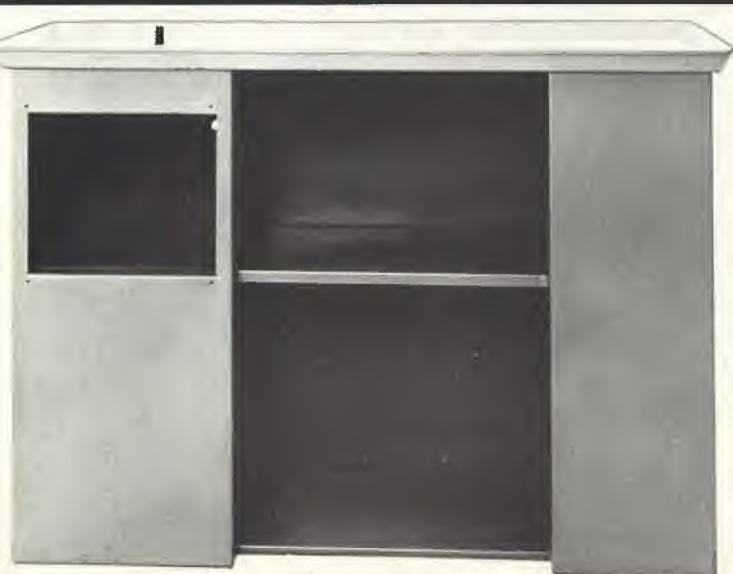


Cabinet Electricals

MACHINERY MACHINE TOOLS PTY LTD

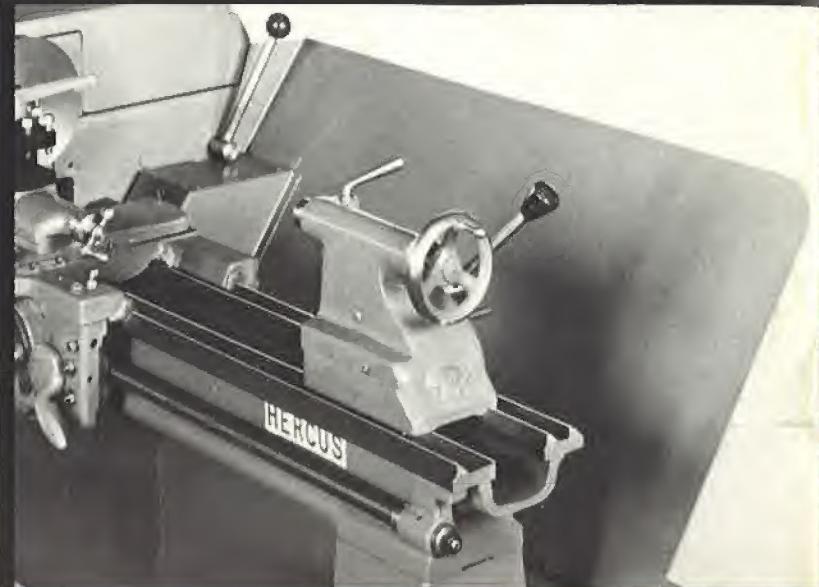
220 WILLOW GROVE, FORTITUDE VALLEY,

QUEENSLAND, 4006



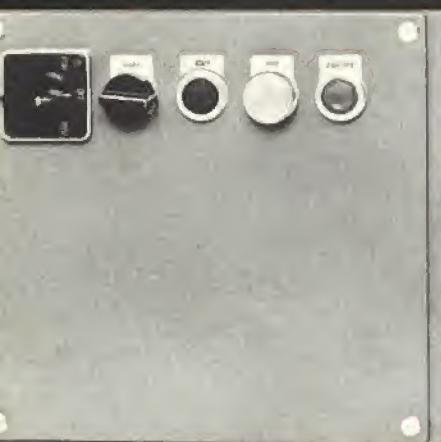
5HY 131
Short Cabinet Stand

5HY 132
Long Cabinet Stand



5HY 133
Splash Guard Short

5HY 134
Splash Guard Long

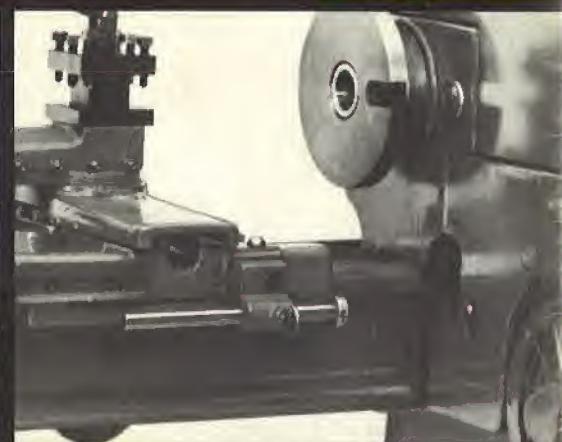


5HY 102
Electrical Panel
With Magnetic Contactor
Overload protection and
No Volt Release



5HY 121
Coolant System
With Tank and Pump

5HY 123
Low Voltage Light
With Transformer, 32 volts



5HY 125
Safety Switch
Must be fitted together with
Magnetic Contactor Switch

F. W. Hercus Pty. Limited cnr. Beans Road and Anderson Street, THEBARTON, South Australia 5031
Telephone (08) 3525255 Telex: Helix AA88170 Cables: Helical Adelaide

Description correct at time of printing, but modifications may be made thereafter.